

10074307_CLS.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10074307 on July 21, 2005

Original Classifications

5 709/225
4 370/352
4 370/401
4 709/227
3 709/224
3 709/226
3 709/229
3 713/201
2 370/353
2 379/230

Cross-Reference Classifications

10 709/229
8 713/201
5 709/217
5 709/223
5 709/227
4 370/352
4 370/401
4 709/203
4 709/219
4 709/224
4 709/225
4 709/226
4 709/228
4 709/230
3 709/238
2 370/229
2 370/328
2 370/353
2 370/466
2 370/475
2 379/900
2 709/201

Combined Classifications

13 709/229
11 713/201
9 709/225
9 709/227
8 370/352
8 370/401
7 709/224
7 709/226
5 709/203
5 709/217
5 709/223
5 709/230
4 370/353
4 709/219
4 709/228
3 370/466
3 379/230
3 709/238
2 370/229
2 370/328
2 370/469
2 370/475

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2 379/114.01
2 379/900
2 380/279
2 709/201
2 709/239
2 709/249
2 713/153

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10074307 on July 21, 2005

- 13 709/229 (3 OR, 10 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/227 COMPUTER-TO-COMPUTER SESSION/CONNECTION
ESTABLISHING
709/229 .Network resources access controlling
- 11 713/201 (3 OR, 8 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/200 SECURITY
713/201 .Computer network
- 9 709/225 (5 OR, 4 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/223 COMPUTER NETWORK MANAGING
709/225 .Computer network access regulating
- 9 709/227 (4 OR, 5 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/227 COMPUTER-TO-COMPUTER SESSION/CONNECTION
ESTABLISHING
- 8 370/352 (4 OR, 4 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/351 PATHFINDING OR ROUTING
370/352 .Combined circuit switching and packet
switching
- 8 370/401 (4 OR, 4 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/351 PATHFINDING OR ROUTING
370/389 .Switching a message which includes an address
header
370/400 ..Having a plurality of nodes performing
distributed switching
370/401 ...Bridge or gateway between networks
- 7 709/224 (3 OR, 4 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/223 COMPUTER NETWORK MANAGING
709/224 .Computer network monitoring
- 7 709/226 (3 OR, 4 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/223 COMPUTER NETWORK MANAGING
709/226 .Network resource allocating
- 5 709/203 (1 OR, 4 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/201 DISTRIBUTED DATA PROCESSING
709/203 .Client/server
- 5 709/217 (0 OR, 5 XR)

- Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/217 REMOTE DATA ACCESSING
- 5 709/223 (0 OR, 5 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/223 COMPUTER NETWORK MANAGING
- 5 709/230 (1 OR, 4 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/230 COMPUTER-TO-COMPUTER PROTOCOL IMPLEMENTING
- 4 370/353 (2 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/351 PATHFINDING OR ROUTING
370/352 .Combined circuit switching and packet
switching
370/353 ..Switching network having common elements to
handle both circuit switched traffic and packet switched
traffic
- 4 709/219 (0 OR, 4 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/217 REMOTE DATA ACCESSING
709/219 .Accessing a remote server
- 4 709/228 (0 OR, 4 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/227 COMPUTER-TO-COMPUTER SESSION/CONNECTION
ESTABLISHING
709/228 .Session/connection parameter setting
- 3 370/466 (1 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/464 COMMUNICATION TECHNIQUES FOR INFORMATION
CARRIED IN PLURAL CHANNELS
370/465 .Adaptive
370/466 ..Converting between protocols
- 3 379/230 (2 OR, 1 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/219 PLURAL EXCHANGE NETWORK OR INTERCONNECTION
379/229 .Interexchange signalling
379/230 ..Signalling path distinct from trunk (e.g.,
CCIS)
- 3 709/238 (0 OR, 3 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/238 COMPUTER-TO-COMPUTER DATA ROUTING
- 2 370/229 (0 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/229 DATA FLOW CONGESTION PREVENTION OR CONTROL
- 2 370/328 (0 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions

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served by respective fixed stations

- 2 370/469 (1 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/464 COMMUNICATION TECHNIQUES FOR INFORMATION
CARRIED IN PLURAL CHANNELS
370/465 .Adaptive
370/469 ..Processing multiple layer protocols
- 2 370/475 (0 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/473 ..Transmission of a single message having
multiple packets
370/475 .Address transmitted
- 2 379/114.01 (1 OR, 1 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/111 WITH USAGE MEASUREMENT (E.G., CALL OR TRAFFIC
REGISTER)
379/114.01 .Call charge metering or monitoring
- 2 379/900 (0 OR, 2 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/900 INTERNET (E.G., INTERNET PHONE, WEBPHONE,
INTERNET-BASED TELEPHONY)
- 2 380/279 (1 OR, 1 XR)
Class 380 : CRYPTOGRAPHY
380/277 KEY MANAGEMENT
380/278 .Key distribution
380/279 ..Key distribution center
- 2 709/201 (0 OR, 2 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/201 DISTRIBUTED DATA PROCESSING
- 2 709/239 (1 OR, 1 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/238 COMPUTER-TO-COMPUTER DATA ROUTING
709/239 .Alternate path routing
- 2 709/249 (1 OR, 1 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/249 MULTIPLE NETWORK INTERCONNECTING
- 2 713/153 (1 OR, 1 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY
713/153 .Particular node (e.g., gateway, bridge,
router, etc.) for directing data and applying
cryptography

WEST Search History

DATE: Thursday, July 21, 2005

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L49	L48 and (single adj sign same multi\$3 adj2 protocol) (6253327 6874030 6311275 6643782 6119160 6792457 6427170 6298383 6385653 6094437 6430619 6857019 6910067 5923756 6198824 6466977 6393484 5918019 6308213 6487598 6754712 6442169 6608832 6651105	0
<input type="checkbox"/>	L48	6614809 6667971 6061341 5940598 6529955 6816901 6560220 6778528 6662005 6286047 6888803 5950195 6539029 6246758 6282281 6466570 6484257 6404736 5956391 6779032 6798771 6539431 5781550 6023724 6687252 5790548).pn.	101
<input type="checkbox"/>	L47	L46 and single adj sign	2
<input type="checkbox"/>	L46	L45 and authorization	17
<input type="checkbox"/>	L45	L44 and authentication	35
<input type="checkbox"/>	L44	713/151,153.ccls. and (PPP or point adj to adj point)	44
<input type="checkbox"/>	L43	713/151,153.ccls. and single adj sign	6
<input type="checkbox"/>	L42	L40 and multi\$4 near4 protocol	6
<input type="checkbox"/>	L41	L40 and single adj sign\$4 (5003595 5241594 5241599 5351136 5416842 5440635 5555244 5570361 5655077 5668857 5671354 5673265 5678006 5684950 5699521 5708780 5715394 5740176 5764756 5857102 5944824 5987232 5991810 6006334 6011910 6021496 6044155 6047376 6092196 6119160 6141687)! [pn]	3
<input type="checkbox"/>	L40		62
<input type="checkbox"/>	L39	single adj sign\$2 adj on	1
<input type="checkbox"/>	L38	(single adj sign\$2 adj on or single-sign adj on)and (multi\$7 near4 protocol).	0
<input type="checkbox"/>	L37	(single adj sign\$2 adj on)and (multi\$7 near4 protocol)	0
<input type="checkbox"/>	L36	(single adj sign adj on)and (multi\$7 near4 protocol)	0
<input type="checkbox"/>	L35	(single adj sign adj on or SSO)and (multi\$7 near4 protocol)	38
<input type="checkbox"/>	L34	L33 and AAA	3
<input type="checkbox"/>	L33	L31 and domain	60
<input type="checkbox"/>	L32	L31 and first adj domain	1
<input type="checkbox"/>	L31	Multi\$6 adj protocol near4 packet\$6 and (authenticat\$4 or authoriz\$7)	158
<input type="checkbox"/>	L30	Multi\$6 adj protocol adj data near4 packet\$6 and (authenticat\$4 or authoriz\$7)	3
<input type="checkbox"/>	L29	Multi\$6 adj protocol adj data near4 packet\$6 and authenticat\$4 or authoriz\$7	92038
<input type="checkbox"/>	L28	Multi\$6 adj protocol adj data near4 packet\$6 and authenticat\$4 and authoriz\$7	1
<input type="checkbox"/>	L27	L20 and AAA	1

<input type="checkbox"/>	L26	L21 and AAA	1
<input type="checkbox"/>	L25	L21 and gateway and first adj domain	1
<input type="checkbox"/>	L24	L21 and gateway and single near4 sign	0
<input type="checkbox"/>	L23	L21 and gateway and single near4 sign adj on	0
<input type="checkbox"/>	L22	L21 and gateway	4
<input type="checkbox"/>	L21	L20 same point adj2 point	7
<input type="checkbox"/>	L20	Multi\$6 adj protocol adj data near4 packet\$6	19
<input type="checkbox"/>	L19	L18 and @pd > 20050718	0
<input type="checkbox"/>	L18	(Zhang.in. or lou.in.) and multi\$2 adj protocol	16
<input type="checkbox"/>	L17	arani and single adj sign	1
<input type="checkbox"/>	L16	((single near3 signon)or single adj sign adj on) and multi\$6 adj2 protocol	1
<input type="checkbox"/>	L15	((single near3 signon)or single adj sign adj on)	16
<input type="checkbox"/>	L14	single near3 signon and arani	0
<input type="checkbox"/>	L13	single near3 signon and World adj com	0
<input type="checkbox"/>	L12	single near3 signon	15
<input type="checkbox"/>	L11	L10 and multi\$3 near3 protocol	8
<input type="checkbox"/>	L10	L7 and single near3 logon	41
<input type="checkbox"/>	L9	L8	0
<input type="checkbox"/>	L8	L7 and single near3 (sign adj on or signon) and multi\$2 adj3 protocol	0
<input type="checkbox"/>	L7	(709/227 709/228 709/230 713/201 713/182 713/183 713/202).ccls.	10260
<input type="checkbox"/>	L6	single near3 signon	15
<input type="checkbox"/>	L5	L4 and multi\$3 near3 protocol	8
<input type="checkbox"/>	L4	L1 and single near3 logon	41
<input type="checkbox"/>	L3	L2	0
<input type="checkbox"/>	L2	L1 and single near3 (sign adj on or signon) and multi\$2 adj3 protocol	0
<input type="checkbox"/>	L1	(709/227 709/228 709/230 713/201 713/182 713/183 713/202).ccls.	10260

END OF SEARCH HISTORY